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NEW APPARATUS CONTROLS STREET LIGHTING -- Moscow, Moskovskaya Pravda, 1 Dec 51

Associates of the Academy of Communal Economy imeni Pamfilov in Moscow have developed a new type of apparatus for centralizing the control of street illumination.

The new apparatus has many advantages over existing ones, especially those abroad. It permits one person not only to switch the lights on and off in various parts of the city, but also to regulate the intensity of lighting in relation to the rise and fall of traffic. This permits a 30 percent saving in electric power. The apparatus is provided with a device which automatically signals the dispatcher whenever any sector of the lighting system gets out of order.

PRODUCES NEW ELECTRICAL MEASURING INSTRUMENTS -- Yerevan, Kommunist, 22 Dec 51

The Yerevan Elektrotechpribor Plant has organized the production of new types of electrical measuring instruments. The plant recently began producing photocalorimeters of a new design and electric current detectors.

Completing its November plan, the plant produced 20 photocalorimeters designed to determine the percentage of mineral and salt content of liquids. Ten electric current detectors were also produced.

TO PRODUCE TEMPERATURE REGULATOR -- Moscow, Pravda, 11 Jan 52

The Riga Electrical Machine Building Plant will produce a great many new products, among them an electrical device for regulating air temperature in railway passenger coaches. The device is to be used on trains in Central Asia and the Caucasus.

PRT OUT HIGH-VOLTAGE EQUIPMENT -- Leningradskaya Pravda, 22 Nov 51

The Leningrad Elektroapparat Plant has organized the production of special high-voltage equipment for the Moscow University buildings.

INCREASES USE OF PLASTICS, CUTS PRODUCTION COSTS -- Riga, Sovetskaya Latvija, 16 Nov 51

Innovators of the Riga Electrical Installations Parts Plants are continuing to work on the technical problems involved in lowering production costs.

The variety of nonferrous metal required for the production program has diminished since 1950, while the variety and quality of products made have increased. The plastic, carbolite, is widely used in the production of electrical installations parts. The production cost of plastic parts is reduced by a 30 percent addition of powdered glass before pressing.

There are many enterprises in Riga, such as the VEF Plant, the Radio Plant imeni Popov, the Electrical Fixtures Plant, and others, where parts are pressure molded from plastic.

However, there is no organized exchange of production experiences among the plants, and problems already solved in one plant may continue at another.

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INCREASES VARIETY OF PRODUCTS TO 300 -- Leningradskaya Pravda, 11 Jan 52

The Tokarevka Electrical Porcelain Plant in 1951 perfected over 100 types of new products. The variety of types of goods is now being increased by another 200 products. The plant perfected 15 of these during the first 10 days of January.

Orders are being filled for the Volga-Don, and Stalingrad, and Kuybyshev construction projects.

STARTS PRODUCTION OF ELECTRIC SAWS -- Leningradskaya Pravda, 3 Oct 51

The Vyborg Electric Tool Plant, erected during the postwar Five-Year Plan, manufactures a great quantity of electric tools.

Recently, the plant started the production of hand-operated electric saws, designed for the lengthwise and crosscut sawing of wood.

MAPS SHOW LOCATION OF PLANT'S PRODUCTS THROUGHOUT USSR -- Ashkhabad, Turkmenkaya Iskra, 24 Nov 51

The Likino Machine Building Plant maintains a map of the USSR which indicates the destination of each of the mobile electric power stations which the plant produces.

Two such PES-60 stations were sent this morning to the Stalingrad hydroelectric project.

The plant has developed its technology to the point of reducing the production cycle of this station by 112 hours.

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